

Electronic Acknowledgement Receipt

EFS ID:	9948962
Application Number:	10561299
International Application Number:	
Confirmation Number:	3881
Title of Invention:	Integrated circuit on high performance chip
First Named Inventor/Applicant Name:	Jean-Pierre Joly
Customer Number:	90678
Filer:	Jasper W. Dockrey/Maggie Pieczonka
Filer Authorized By:	Jasper W. Dockrey
Attorney Docket Number:	9905/34 (BIF023273US)
Receipt Date:	26-APR-2011
Filing Date:	15-DEC-2005
Time Stamp:	12:35:20
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	NPL Documents	Van_de_Walle_1991.pdf	746426 93ee3801d20e7c6c03d45aca2434669bda5 19be4	no	12

Warnings:

Information:

2	NPL Documents	Van_de_Walle_C_et_al_1988.pdf	285435 e3d755933463ad757a8b4163c55d97bca80 05575	no	3
---	---------------	-------------------------------	--	----	---

Warnings:

Information:

3	NPL Documents	Van_de_Walle_C_et_al_1989_39.pdf	1957808 115f33be7a902fc9fb674756f71e317d010df fc3	no	23
---	---------------	----------------------------------	---	----	----

Warnings:

Information:

4	NPL Documents	Van-de-Walle-Structural-identification.pdf	327247 37b87da0b9eaflaf46b8cd16aac5789b683 6e5de	no	4
---	---------------	--	--	----	---

Warnings:

Information:

5	NPL Documents	Van_Swijgenhoven_et_al.pdf	280186 eb575e94b4b1aab08fe6da4f442cb90845 3b321	no	8
---	---------------	----------------------------	---	----	---

Warnings:

Information:

6	NPL Documents	Veldkamp_WB_et_al_Binary_Optics.pdf	453062 5837e4f0f0db04d6d049afe977bf2c1c226d 0323	no	6
---	---------------	-------------------------------------	--	----	---

Warnings:

Information:

7	NPL Documents	Weldon_et_al.pdf	412773 19b217c2ae8298b3e0648a1b7c2d05184a6 d3050	no	3
---	---------------	------------------	--	----	---

Warnings:

Information:

8	NPL Documents	Venezia-VC-The-Role-Of-Implantation-Damage.PDF	539126 7c9ec387070ba1be66e169d4dfa86067ea2 21e9d	no	6
---	---------------	--	--	----	---

Warnings:

Information:

9	NPL Documents	Wemple_et_al.pdf	823331 6b53c628752ed141d87a388855eb6433a4 be3004	no	12
---	---------------	------------------	--	----	----

Warnings:

Information:

10	NPL Documents	Whitton_et_al.pdf	410417 9f115aab6c2eda7e00213a66e9287804265 69a66	no	5
----	---------------	-------------------	--	----	---

Warnings:

Information:

11	NPL Documents	Williams_J_et_al.pdf	405001 13bc76cb5c2228e5a8824649f95c34780cd 96c73	no	8
----	---------------	----------------------	--	----	---

Warnings:

Information:

12	NPL Documents	Wittmaack_et_al.pdf	1159567 c365606968a79d43af690a091a1925b0374 e7aa0	no	15
----	---------------	---------------------	---	----	----

Warnings:

Information:

13	NPL Documents	Wolf.pdf	4095873 4280c6a87fe38001ee330e9e7e5f8403a628 c14a	no	40
----	---------------	----------	---	----	----

Warnings:

Information:

14	NPL Documents	Wong_et_al.pdf	463600 7f252e6e16ace9a458f957f293cc0ca186647 269	no	5
----	---------------	----------------	--	----	---

Warnings:

Information:

15	NPL Documents	Yamaguchi_H_et_al.pdf	577042 420317bbeb860fa123a919a762e7f0d5f458 6e8a	no	9
----	---------------	-----------------------	--	----	---

Warnings:

Information:

16	NPL Documents	Yee_et_al.pdf	453048 d7ea11e0adda6bfe6320beb1c8eb5ec2cbd f05a6	no	6
----	---------------	---------------	--	----	---

Warnings:

Information:

17	NPL Documents	Yun_C_et_al_2772-2774.pdf	398401 2e17474a7fa2771837eec782d8e2815f156d 9865	no	3
----	---------------	---------------------------	--	----	---

Warnings:

Information:

18	NPL Documents	Yun_et_al_960-964.pdf	382773 5aac2d878ede5e446c616a1e82bbdaf2a66 228df	no	5
----	---------------	-----------------------	--	----	---

Warnings:

Information:

19	NPL Documents	Yun_et_al_1999_129.pdf	144485 c9e495c7140a18eb5d03f8506120399f66da 3d09	no	2
----	---------------	------------------------	--	----	---

Warnings:

Information:

20	NPL Documents	ISR_PCT- FR1998-002904_04-1999.PDF	68766 5b7fa690a0395584d916adffff0a1d4ed23fe1 9f4	no	2
----	---------------	---------------------------------------	--	----	---

Warnings:

Information:

21	NPL Documents	ISR_PCT- FR2002-001266_02-2003.pdf	126309 e8573b67ed770155367b766085bf400abb dd6c97	no	4
----	---------------	---------------------------------------	--	----	---

Warnings:

Information:

22	NPL Documents	ISR_PCT- FR2002-001268_02-2003.pdf	148195 bbb32d999c4f47fdff205eb3958bdd1bd0 bb9e3	no	4
----	---------------	---------------------------------------	---	----	---

Warnings:

Information:

23	NPL Documents	ISR_PCT- FR2002-003422_01-2003.PDF	110985 b10539a84cfac2654b8def5702ffa6041c97 83d6	no	3
----	---------------	---------------------------------------	--	----	---

Warnings:

Information:

24	NPL Documents	ISR_PCT- FR2003-003256_03-2004.pdf	256618 f0268e2bdc68d12597fa6548636af8cef713 e07c	no	6
----	---------------	---------------------------------------	--	----	---

Warnings:

Information:

25	NPL Documents	ISR_PCT- FR2003-003622_06-2004.PDF	109944 2bba15651a1338272fcc0877f7e300430f00 e181	no	3
----	---------------	---------------------------------------	--	----	---

Warnings:

Information:

26	NPL Documents	ISR_PCT- FR2003-003867_05-2004.PDF	111578 6d0b2e53e5d0d0984f65e0f2ed6bedfb485 52cf0	no	3
----	---------------	---------------------------------------	--	----	---

Warnings:

Information:

27	NPL Documents	ISR_PCT- FR2004-001565_07-2005.PDF	122699 e967a68a6d43b0c373b180f4643ef788443 5d15d	no	3
----	---------------	---------------------------------------	--	----	---

Warnings:

Information:

28	NPL Documents	ISR_PCT- FR2004-001858_12-2004.pdf	104340 80b56e7f6b014e6c47b4f2dc3df8427a51f3 cf9c	no	3
----	---------------	---------------------------------------	--	----	---

Warnings:

Information:

29	NPL Documents	ISR_PCT- FR2004-002779_04-2005.pdf	101339 0c93b3d1ec5eb9736df6fd9a202f3328f02c 02d3	no	3
----	---------------	---------------------------------------	--	----	---

Warnings:

Information:

30	NPL Documents	ISR_PCT- FR2004-002781_04-2005.pdf	95510 968a84d38816b8ecefbcb4e8c7d0ba2bf4f1 9bfe	no	3
----	---------------	---------------------------------------	---	----	---

Warnings:

Information:

31	NPL Documents	ISR_PCT- FR2006-001945_01-2007.pdf	83959 aa6e5fd195bc814bf6fd334b1e25b6f8be40 3d6e	no	3
----	---------------	---------------------------------------	---	----	---

Warnings:

Information:

32	NPL Documents	ISR_PCT- FR2006-002184_01-2007.PDF	79649 262f6599aca08d4766f086050f3308160d dde2	no	2
----	---------------	---------------------------------------	---	----	---

Warnings:

Information:

33	NPL Documents	ISR_PCT- FR2007-000534_11-2007.pdf	78868 a90f4dac620443d7492d3c1f517d5117b3bf 5568	no	3
----	---------------	---------------------------------------	---	----	---

Warnings:

Information:

34	NPL Documents	ISR_PCT- FR2007-002100_02-2009.PDF	92530 6b3b985780183ff93b2ab9b6754bd21a18c f47f2	no	3
----	---------------	---------------------------------------	---	----	---

Warnings:

Information:

35	NPL Documents	ISR_PCT- FR2008-001427_07-2009.PDF	114514 f7ba67878472bf0641c7644cd6651288cb4 9e23	no	3
----	---------------	---------------------------------------	---	----	---

Warnings:

Information:

36	NPL Documents	OA_12-063808_04-06-2010.pdf	293027 e7d2fdc73753c320749ce81df9e34bbd33b 2aa92	no	9
----	---------------	-----------------------------	--	----	---

Warnings:

Information:

37	NPL Documents	OA_12-063808_09-22-2010.pdf	336149 5ed2fd67e8949858cc00c4a7adbb958fa0 0014c	no	9
----	---------------	-----------------------------	---	----	---

Warnings:

Information:

38	NPL Documents	OA_10-534199_01-20-2010.pdf	279360 c7907c583be9a3ad4432c68d7bb2d20bde 7b438e	no	8
----	---------------	-----------------------------	--	----	---

Warnings:

Information:

39	NPL Documents	OA_10-534199_02-19-2009.pdf	279206 78b5ef19f367d7e5ca54a679995cce83e8f/ e72a	no	8
----	---------------	-----------------------------	--	----	---

Warnings:

Information:

40	NPL Documents	OA_10-534199_08-04-2010.pdf	300504 5a6ab9d378527905b940d30c83a4006d01 5c7860	no	8
----	---------------	-----------------------------	--	----	---

Warnings:

Information:

41	NPL Documents	OA_10-534199_08-05-2009.pdf	378163 354eacbd58ba742ae85339fdc820a5b729d 34300	no	10
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

42	NPL Documents	OA_10-577175_04-13-2010.pdf	501964 afb309c5d2279181ac42742d3ee1be3efd4 7fb28	no	14
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

43	NPL Documents	OA_10-577175_06-22-2009.pdf	452150 4f23cb2d95466552b2829a2dfedd92cedc8 c99d3	no	13
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

44	NPL Documents	OA_11-480250_01-26-2010.pdf	546094 72eadf22ebb336c2e9393b2465e0c1a4b25 fc086	no	14
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

45	NPL Documents	OA_11-480250_05-22-2008.pdf	363258 f38e0f9ddde4a68634030bed8ddca8b3df2 73be0	no	10
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

46	NPL Documents	OA_11-480250_08-03-2010.pdf	564734 a4071a88ff6754d6cb450e9afc8e57a70189 989c	no	15
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

47	NPL Documents	OA_11-480250_12-03-2008.pdf	612423 40329bb4a1be33f50623f7c799cfa775c2b6 f2af	no	16
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

48	NPL Documents	OA_12-088047_03-10-2010.pdf	290764 50a14ab549841f1dd92e0afbc6891cc7e409 c315	no	9
----	---------------	-----------------------------	--	----	---

Warnings:

Information:

49	NPL Documents	OA_12-088047_09-25-2009.pdf	283099 ad8bfd3178f9837578d2b5e9242d010f4fcc 6742	no	9
----	---------------	-----------------------------	--	----	---

Warnings:

Information:

50	NPL Documents	OA_10-561299_03-26-2008.pdf	299909 a0e0a7332310e97683640e386c0a5eab6ec 92db6	no	9
----	---------------	-----------------------------	--	----	---

Warnings:

Information:

51	NPL Documents	OA_10-565621_01-07-2010.pdf	294225 5b010206e97dd6dd75b4a7defa31e778e77 fd05a	no	8
----	---------------	-----------------------------	--	----	---

Warnings:

Information:

52	NPL Documents	OA_10-565621_11-23-2010.pdf	400743 bee93d2f4b5d1f82c4157dcc527129049d4 a4d84	no	11
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

53	NPL Documents	OA_12-628772_10-07-2010.pdf	405297 13eb0f69ccf5befc246597d811ccc4a16215f b19	no	12
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

54	NPL Documents	NOA_12-336229_01-10-2011.pdf	247137 a48eba43c2ae00abf7a7f2304cea73765378 4de9	no	4
----	---------------	------------------------------	--	----	---

Warnings:

Information:

55	NPL Documents	NOA_12-336229_09-29-2010.pdf	330759 8340e83ce806d1976caeabcd7f5aab135912 e35c8	no	7
----	---------------	------------------------------	---	----	---

Warnings:

Information:

56	NPL Documents	OA_12-682522_03-29-2011.pdf	355162 045b9d8b4fb27d54882e97c0e9055917c67 660ee	no	10
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

57	NPL Documents	NOA_10-468223_12-28-2009.pdf	249462 dd5aa75eb0a5044b8047b2a63fb32bd217 9db47	no	4
----	---------------	------------------------------	---	----	---

Warnings:

Information:

58	NPL Documents	OA_10-474984_03-11-2010.pdf	473356 28f4f07f33c34739305536d325ef5f16ed66c e20	no	13
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

59	NPL Documents	NOA_10-474984_10-28-2010.pdf	296139 07db504bdeee4b23096acf1f70a66de6d04 dac8d	no	6
----	---------------	------------------------------	--	----	---

Warnings:

Information:

60	NPL Documents	OA_10-540303_12-18-2007.pdf	214610 421e167615abd56c5eafb6e30dfb5e4e209 d8851	no	6
----	---------------	-----------------------------	--	----	---

Warnings:

Information:

Total Files Size (in bytes):	25169098
-------------------------------------	----------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.